

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S59	9	(exhaust near3 gas) and (engine) and (cataly\$4) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ((calculat\$4 or estimat\$4) near4 ("NO.sub.x" or NOx) near4 (chamber))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/04 15:57
S57	27	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near2 ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) same (combust\$4 near4 chamber))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/04 15:57
S55	8	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near4 ("NO.sub.x" or NOx) ) and ( (EGR or (exhaust near4 recirculat\$4)) near4 (calculat\$4 or estimat\$4) near4 ("NO.sub.x" or NOx) )	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/04 15:57

## EAST Search History

S54	94	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) same (amount or quant\$4)) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ((calculat\$4 or estimat\$4)) and ((combust\$4 near2 (region or area)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:57
S53	120	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) same (amount or quant\$4)) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ((calculat\$4 or estimat\$4)) and ((combust\$4 near4 (region or area)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:57
S50	49	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near2 ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and (("NO.sub.x" or NOx) near4 (combust\$4 near4 chamber))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:57

## EAST Search History

S49	181	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near2 ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:57
S58	12	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) same (amount or quant\$4)) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ( ("NO.sub.x" or NOx) near4 (combust\$4 near4 (region or area)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:56
S56	62	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) same (amount or quant\$4)) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) same (combust\$4 near4 chamber))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:56

## EAST Search History

S30	7	(exhaust near3 gas) and (engine) and (cataly\$4) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ((calculat\$4 or estimat\$4) near4 ("NO.sub.x" or NOx) near4 (chamber))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:54
S52	41	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) same (amount or quant\$4)) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ( ("NO.sub.x" or NOx) near2 (combust\$4 near4 chamber))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:53
S51	63	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near2 ("NO.sub.x" or NOx) ) and (combust\$4 near4 (region or area))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:53
S48	216	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near2 ("NO.sub.x" or NOx) )	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:53

## EAST Search History

S47	244	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near4 ("NO.sub.x" or NOx) )	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:53
S46	181	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near2 ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:53
S45	94	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) same (amount or quant\$4)) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ((calculat\$4 or estimat\$4)) and ((combust\$4 near2 (region or area)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:53

## EAST Search History

S44	7	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near4 ("NO.sub.x" or NOx) ) and ( (EGR or (exhaust near4 recirculat\$4)) near4 (calculat\$4 or estimat\$4) near4 ("NO.sub.x" or NOx) )	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:53
S40	106	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) same (amount or quant\$4)) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ((calculat\$4 or estimat\$4)) and ((combust\$4 near4 (region or area)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:53
S34	11	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) same (amount or quant\$4)) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ( ("NO.sub.x" or NOx) near4 (combust\$4 near4 (region or area)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:53

## EAST Search History

S20	50	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) same (amount or quant\$4)) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) same (combust\$4 near4 chamber))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:53
S19	23	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near2 ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) same (combust\$4 near4 chamber))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:53
S23	32	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) same (amount or quant\$4)) and ((calculat\$4 or estimat\$4) same ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and ( ("NO.sub.x" or NOx) near2 (combust\$4 near4 chamber))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:52

## EAST Search History

S16	43	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near2 ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber) and (("NO.sub.x" or NOx) near4 (combust\$4 near4 chamber))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:52
S15	55	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near2 ("NO.sub.x" or NOx) ) and (combust\$4 near4 (region or area))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:52
S14	159	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near2 ("NO.sub.x" or NOx) ) and (combust\$4 near4 chamber)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:52
S13	184	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near2 ("NO.sub.x" or NOx) )	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:52



## EAST Search History

S12	207	(exhaust near3 gas) and (engine) and (cataly\$4) and ((EGR or (exhaust near4 recirculat\$4)) near2 (amount or quant\$4)) and ((calculat\$4 or estimat\$4) near4 ("NO.sub.x" or NOx) )	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/04/04 15:52
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